

From: [John Garnham](#)
To: [Ana Maria Maxey](#)
Subject: FW: ASU Replacement
Date: Thursday, August 22, 2019 7:08:55 AM
Attachments: [ASU Replacements.xlsx](#)

From: Frank Kiraly <fkiraly@bart.gov>
Sent: Thursday, July 18, 2019 8:17 AM
To: Pierre Alexandre Beaumont <pierre_alexandre.beaumont@rail.bombardier.com>; Denis Ricard <denis.ricard@rail.bombardier.com>
Cc: Henry Kolesar <hkolesa@bart.gov>; Benjamin Holland <bhollan@bart.gov>; Anthony DiCristofano <ADicris@bart.gov>; 'Jim LaGuardia' <jlaguar@caltel.com>; Timothy Smith <TSmith2@bart.gov>; John Garnham <JGarnha@bart.gov>
Subject: FW: ASU Replacement

Pierre Alexander and Denis

Anthony compiled a list (attached) of the cars that the ASU was replaced.

These would be the cars suspected and the pneumatic vehicle lines, reservoirs purged/cleaned. I would also suggest that there needs to be a correlation of the coupler's air cylinders and valves, the between car barriers cylinders and leveling valves.

Perhaps needs to be discussed during the AM meeting next week.

Frank

From: Anthony DiCristofano <[ADicris@bart.gov](#)>
Sent: Wednesday, July 17, 2019 12:55 PM
To: Frank Kiraly <[fkiraly@bart.gov](#)>; Timothy Smith <[TSmith2@bart.gov](#)>
Cc: Leonard Kurtz <[LKurtz@bart.gov](#)>
Subject: ASU Replacement

Frank,

See the attached list of ASUs replaced on FOTF car.

Anthony

*Anthony DiCristofano
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Pierre Alexander and Denis

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These would be the cars suspected and the pneumatic vehicle lines, reservoirs purged/cleaned. I would also suggest that there needs to be a correlation of the coupler's air cylinders and valves, the between car barriers cylinders and leveling valves.

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Frank

ASU Replacement on FOTF Cars						
			HY CARS			
Car Number	Reported Date	WorkOrder	Correction/Parts Replaced	(S/N) Off	(S/N) On	
4004	2/1/2018	13161481	AIR SUPPLY UNIT BSN:24-04-01-00102	25	12	
3004	2/15/2018	13209887	AIR SUPPLY UNIT BSN:24-04-01-00102	7	13	
4001	7/18/2018	13839834	AIR SUPPLY UNIT BSN:24-04-01-00102	17	10	
3007	8/7/2018	13921852	AIR SUPPLY UNIT BSN:24-04-01-00102	21	18	
3005	8/14/2018	13942726	AIR SUPPLY UNIT BSN:24-04-01-00102	15	25	
3001	9/30/2018	14157120	AIR SUPPLY UNIT BSN:24-04-01-00102	14	44	
3004	11/5/2018	14322080	AIR SUPPLY UNIT BSN:24-04-01-00102	13	32	
3009	12/10/2018	14458313	AIR SUPPLY UNIT BSN:24-04-01-00102	31	21	
4022	1/17/2019	14611448	AIR SUPPLY UNIT BSN:24-04-01-00102	38	14	
3020	1/22/2019	14631919	AIR SUPPLY UNIT BSN:24-04-01-00102	72	15	
4026	2/1/2019	14684552	AIR SUPPLY UNIT BSN:24-04-01-00102	50	31	
4025	2/21/2019	14766317	AIR SUPPLY UNIT BSN:24-04-01-00102	54	8	
4023	3/1/2019	14902968	AIR SUPPLY UNIT BSN:24-04-01-00102	52	114	
4011	3/12/2019	14866138	AIR SUPPLY UNIT BSN:24-04-01-00102	36	72	
4011	5/1/2019	14870918	AIR SUPPLY UNIT BSN:24-04-01-00102	72	122	
4027	3/14/2019	14875805	AIR SUPPLY UNIT BSN:24-04-01-00102	70	3	
4030	3/29/2019	4939729	AIR SUPPLY UNIT BSN:24-04-01-00102	84	52	
4039	5/6/2019	15102846	AIR SUPPLY UNIT BSN:24-04-01-00102	87	50	
4030	5/13/2019	15127913	AIR SUPPLY UNIT BSN:24-04-01-00102	52	38	
4003	5/22/2019	15139486	AIR SUPPLY UNIT BSN:24-04-01-00102	11	87	
3024	5/31/2019	15207135	AIR SUPPLY UNIT BSN:24-04-01-00102	74	52	
4022	7/1/2019	15365907	AIR SUPPLY UNIT BSN:24-04-01-00102	014	068	
CY CARS						
3003	1/6/2019	14571173	AIR SUPPLY UNIT BSN:24-04-01-00102	8	17	
4031	4/2/2019	14964774	AIR SUPPLY UNIT BSN:24-04-01-00102	68	54	
4031	5/16/2019	14979140	AIR SUPPLY UNIT BSN:24-04-01-00102	54	9	
4002	4/18/2019	15032114	AIR SUPPLY UNIT BSN:24-04-01-00102	9	125	
4011	3/13/2019	14870918	AIR SUPPLY UNIT BSN:24-04-01-00102	72	122	
DY CARS						
4039	5/27/2019	15170875	Air Supply Unit, BSN:24-04-01-00102	50	138	
4023	7/8/2019	15249925	Air Supply Unit, BSN:24-04-01-00102	114	63	
3003	7/4/2019	15272172	Air Supply Unit, BSN:24-04-01-00102	17	54	
3029	7/2/2019	15365623	Air Supply Unit, BSN:24-04-01-00102	81	72	
RY CARS						
3018	2/7/2018	14714883	AIR SUPPLY UNIT BSN:24-04-01-00102	55	13	
4029	4/29/2019	15071762	AIR SUPPLY UNIT BSN:24-04-01-00102	63	• 0	